

App. No. 10/088,329
Office Action Dated October 5, 2005

REMARKS

Favorable reconsideration of this application is requested in view of the above amendments and the following remarks. Claims 1, 11, and 13 are hereby amended.

The amendment of claim 1 restores language that was omitted inadvertently in a previous Amendment. Claims 11 and 13 are rewritten in independent form.

Claims 1-6, 8-10, 14-18, and 20-22 were rejected as being anticipated by Nakajima (US 6,486,864). Applicants traverse this rejection. Nakajima does not disclose a liquid crystal display device, or method of driving, where a length of a first period is set variably for each frame, as required by claims 1 and 17. While Nakajima discloses that "the voltage corresponding to the assist signal is variable according to the voltage corresponding to the image signal" (see column 3, lines 26-28), the reference does not disclose that the period is variably set for each frame. In fact, the reference discloses that "the period for the application of the voltage corresponding to the assist signal can be set to an optimal period for the response characteristics of the liquid crystal panel to be used" (see column 3, lines 32-36). Therefore, Nakajima only teaches setting an optimal period once when designing the display device, based on the characteristics of the associated liquid crystal panel. Nakajima likewise does not disclose or suggest an element of the display device capable of varying the period for each frame according to the response characteristics of the liquid crystal panel. Favorable reconsideration of claims 1-6, 8-10, 14-18, and 20-22 is requested.

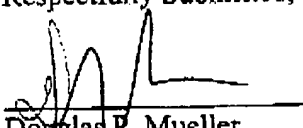
App. No. 10/088,329
Office Action Dated October 5, 2005

In view of the above, favorable reconsideration in the form of a notice of allowance is requested. Any questions regarding this communication can be directed to the undersigned attorney, Douglas P. Mueller, Reg. No. 30,300, at (612)455-3804.

Respectfully Submitted,

Dated: December 30, 2005




Douglas P. Mueller
Reg. No.: 30,300
Hahre, Schumann, Mueller & Larson, P.C.
225 South Sixth Street
Suite 2650
Minneapolis, MN 55402
612.455.3800

DPM:mfe